

Signature

PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/708,706 TRANSMITTAL Filing Date 03/19/2004 **FORM** First Named Inventor Jen-Shi Wu Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number 80 MTKP0039USA Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication ~ to Technology Center (TC) Fee Transmittal Form Drawing(s) Appeal Communication to Board **Licensing-related Papers** Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter **Change of Correspondence Address** Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s)_ Information Disclosure Statement Remarks **Certified Copy of Priority** Document(s) Response to Missing Parts/ **Incomplete Application** Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Winston Hsu, Reg. No.: 41,526 or Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

MAR 2 5 2004 DE PARENTANTO

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE duction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

	_	
(\$)	O.	.00

Ce	Complete if Known				
Application Number	10/708,706				
Filing Date	03/19/2004				
First Named Inventor	Jen-Shi Wu				
Examiner Name					
Art Unit		——————————————————————————————————————			
Attorney Docket No.	MTKP0039USA				

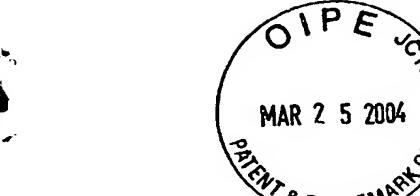
PTO/SB/17 (10-03)

METH	OD OF PAYME	ENT (check all that	apply)		,		FEE	E CALCULATION (continued)	
Check Credit card Money Other None			3. ADDITIONAL FEES						
Deposit A	Account:	→ Order →		Large E	Entity	Small	Entity		
Deposit				Fee Code			Fee (\$)	Fee Description	Coo Doid
Account Number	50-0801			1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit	North America I	nternational Datant	Office	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	North America II	nternational Patent	Office					cover sheet	
	authorized to: (cl	heck all that apply)		1053	130	1053		Non-English specification	
∠ Charge fee((s) indicated below	Credit any ov	erpayments	1812				For filing a request for ex parte reexamination	
✓ Charge any	additional fee(s) or	r any underpayment of	fee(s)	1804	920*	1804	920-	Requesting publication of SIR prior to Examiner action	
	(s) indicated below, entified deposit acc	except for the filing	fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		CULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC FI	· ·	COLATION		1252	420	2252	210	Extension for reply within second month	
	mall Entity			1253	950	2253	475	Extension for reply within third month	
Fee Fee	Fee Fee <u>Fee</u> Code (\$)	Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
		tility filing fee		[·] 1255	2,010	2255	1,005	Extension for reply within fifth month	
		esign filing fee	<u> </u>	1401	330	2401	165	Notice of Appeal	
E 1		lant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770		eissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80 Pr	rovisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUB	TOTAL (1) (\$) 0.	00	1452	110	2452	55	Petition to revive - unavoidable	
O EVEDA O				1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA C	LAIM FEES F	OR UTILITY AND		1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims		tra Claims below	Fee Paid	1502	480	2502	240	Design issue fee	
Independent	-20** =		=	1503	640	2503	320	Plant issue fee	
Claims Multiple Deper	3** =	×	=	1460	130	1460	130	Petitions to the Commissioner	
		<u> </u>	1	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		1806	180	180€		Submission of Information Disclosure Stmt	
Code (\$) 1202 18	Code (\$) 2202 9 C	Claims in excess of 20		8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18		ndependent claims in e	excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145 N	Aultiple dependent clai	m, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43 *	* Reissue independent over original patent	t claims	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18	2205 9 *	* Reissue claims in ex		1802	900		900	Request for expedited examination	
	•	and over original pate		Other	foo lon	ecifu)		of a design application	
		TAL (2) (\$)		1	fee (sp iced by		Filina F	ee Paid SUBTOTAL (3) (\$) 0.00	
**or number	r previously paid, if	greater; For Reissues,	see above	1.000	.oou by		y 1	ee Paid SUBTOTAL (3) (\$) 0.00	

SUBMITTED BY		-				(Complete (if ap	plicable))
Name (Print/Type)	Winston Hsu	1	- A	Registration No. (Attorney/Agent)	41,526	Telephone 88	6289237350
Signature		Nu	rolo	1 ta	4	Date	3/24/280

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO **Application Number** 10/708,706 **INFORMATION DISCLOSURE** 03/19/2004 **Filing Date** STATEMENT BY APPLICANT Jen-Shi Wu **First Named Inventor** Art Unit (use as many sheets as necessary) **Examiner Name** MTKP0039USA **Attorney Docket Number** 1 of Sheet

			U.S. PATE	NT DOCUMENTS	
Examiner	Cito	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
				Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-			
		US-			·
		US-			
		US-			
100000	:	US-			
		US-	***************************************		
		US-			
*******		US-	**************************************		
······································		US-	***************************************		
***************************************	171+50++100	us-			`
	/+ ········	US-			

	FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	 T'		
	1	EP-0 161 923 A2	11-21-1985	MITSUBISHI DENKI KABUSHIKI K				

	AND THE PROPERTY OF THE PROPER							

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.